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PERFORMANCE OF THE ERTS DATA COLLECTION
SYSTEM IN A TOTAL SYSTEM CONTEXT

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a) PERFORMANCE OF THE ERTS DATA COLLECTION
SYSTEM IN A TOTAL SYSTEM CONTEXT

ERTS-A Proposal No.: SR 210

b) GSFC ID No.: IN 016

c) Problems: This investigation lags the delivery and installation of DCP's in individual investigations. The assessment of the performance of the DCS can only begin as platforms are installed and field tested for a significant period of time. The delay of delivery of the bulk of the platforms until after ERTS launch has caused most of the platforms to be still not field installed at this date.

d) Accomplishments: Research on software design to process DCS results has continued at a low key. Spot inquiries of the rate of installation and DCP success have been made of several investigators, but because of the preoccupation of DCS investigators with their field work, systematic sampling of their problems has not begun.

e) Results: Of the 200 DCP's manufactured, about 25 percent have been field installed and made to work. Almost all of the platforms are in the continental United States, but several in Canada and one in Ireland have been successfully integrated into the system. Platforms are being installed in Central America at this time. The system can be judged to be sound from preliminary results.

f) Reports - None

g) Changes - None

h) Standing Order Form - No changes

i) Image Descriptor Form - N/A

j) Data Request Form - None

k) Status of DCP's - N/A